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Dated: 5/8/06 Signature: Andrea Berlo
(Andrea Berlo)

Docket No.: CSHL-P03-010
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:
Hannon et al.

Application No.: 10/055797

Confirmation No.: 7431

Filed: January 22, 2002

Art Unit: 1635

For: METHODS AND COMPOSITIONS FOR
RNA INTERFERENCE

Examiner: Kimberly Chong

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT (SIDS)

MS Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement is filed more than three months after the U.S. filing date, OR more than three months after the date of entry of the national stage of a PCT application, AND after the mailing date of the first Office Action on the merits, whichever occurs first, but before the mailing date of a Final Office Action or Notice of Allowance (37 CFR 1.97(c)).

Applicant has not submitted copies of each cited U.S. patent and U.S. patent application as required by 37 CFR 1.98(a)(2)(i), amended October 2004, as the U.S. Patent and Trademark Office has waived this requirement for all U.S. patent applications. Applicant submits herewith copies of foreign and non-patents in accordance with 37 CFR 1.98(a)(2).

05/11/2006 SDENB081 00000022 181945 10055797
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In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure statement shall not be construed to be an admission that any patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

Please charge our Deposit Account No. 18-1945 in the amount of \$180.00 covering the fee set forth in 37 CFR 1.17(p). The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 18-1945, under Order No. CSHL-P03-010. A duplicate copy of this paper is enclosed.

Dated: May 8, 2006

Respectfully submitted,

By 
Jennifer Holmes, Ph.D., J.D.

Registration No.: 46,778

ROPES & GRAY LLP

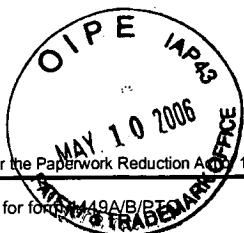
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| INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/055797 |
| | | | | Filing Date | January 22, 2002 |
| | | | | First Named Inventor | Gregory J. Hannon |
| | | | | Art Unit | 1635 |
| | | | | Examiner Name | Kimberly Chong |
| Sheet | 1 | of | 1 | Attorney Docket Number | CSHL-P03-010 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | AC | US-6,107,027 | 08/2000 | Kay et al. | |
| | AD | US-5,246,921 | 09/1993 | Reddy et al. | |

| FOREIGN PATENT DOCUMENTS | | | | | | |
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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | | | |
|---------------------------------|-----------------------|---|--|--|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | | | T ² |
| | CC2 | Elbashir et al. Functional anatomy of siRNAs for mediating efficient RNAi in Drosophila melanogaster embryo lysate. 2001 The EMBO Journal Vol. 20 (23): pp 6877-6888 | | | |
| | CD2 | Mette et al. Transcriptional silencing and promoter methylation triggered by double stranded RNA. 2000 The EMBO Journal Vol. 19 (19): pp 5194-5201 | | | |
| | CE2 | Opalinska et al. Nucleic acid therapeutics: basic principals and recent applications 2002. Nature Reviews: Drug Discovery. Vol. 1., pp 503-514 | | | |
| | CF2 | Zhang et al. Targeted gene silencing by small interfering RNA-based knock-down technology. 2004 Curr. Pharma. Biotech. Vol., 5, pp. 1-7. | | | |

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